

1/12

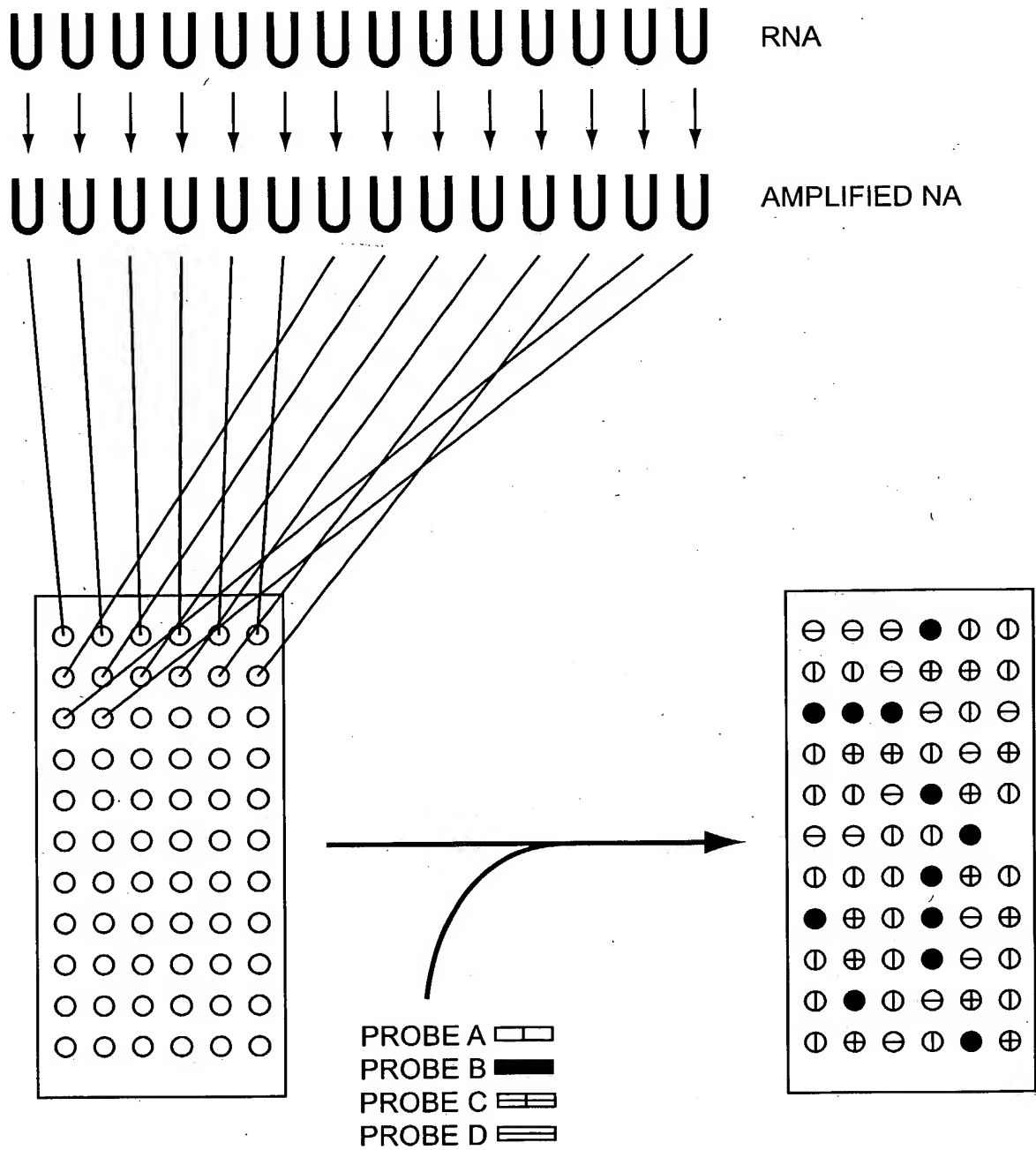


Figure 1

2/12

PLATE REPLACEMENTS

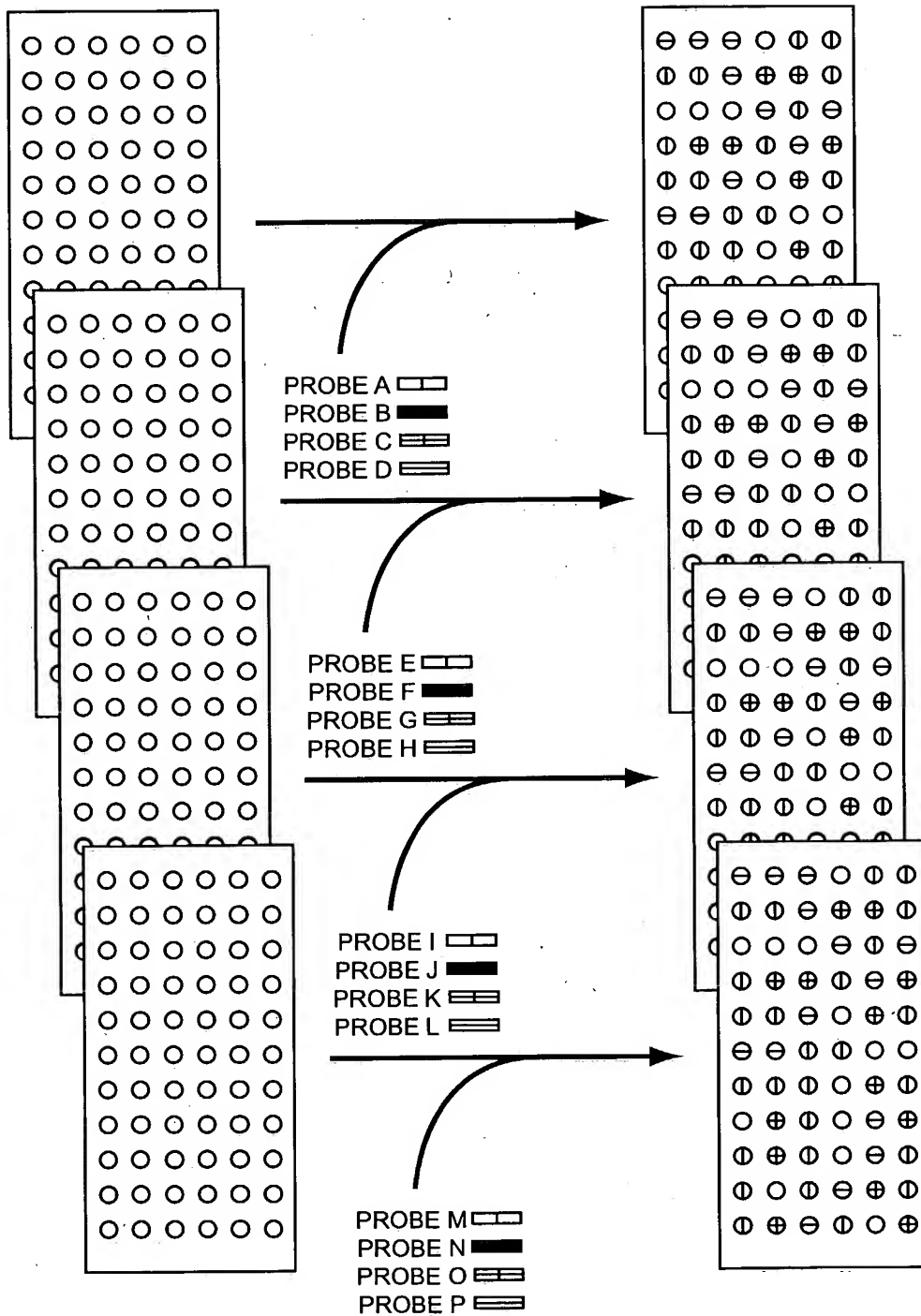
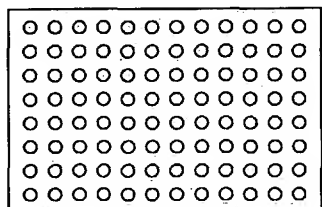


Figure 2

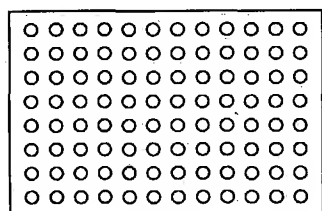
3/12

Compound Library Screen  
Capillary Readout



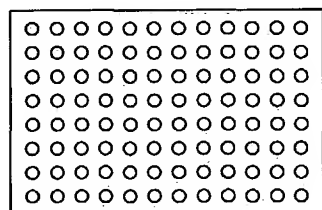
x 100

Compound treatment



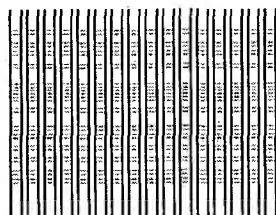
x 100

RNA isolation



x 100

rtPCR



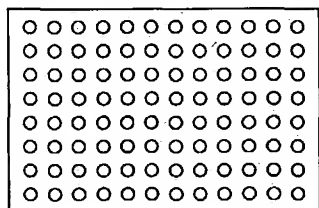
x 100

Capillary analysis

Figure 3

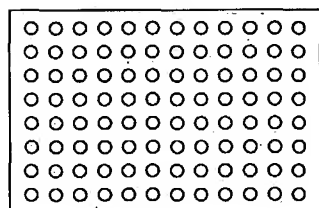
4/12

Compound Library Screen  
Array Readout



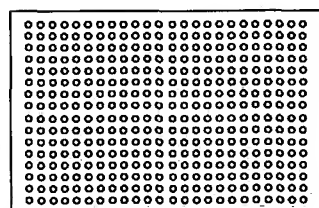
x 100

Compound treatment



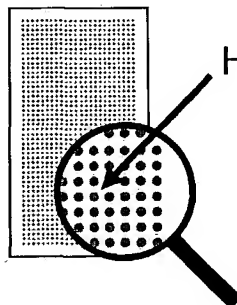
x 100

RNA isolation



x 25

rtPCR



x 7

Arraying and probing

Figure 4

5/12

## Compound Library Screen

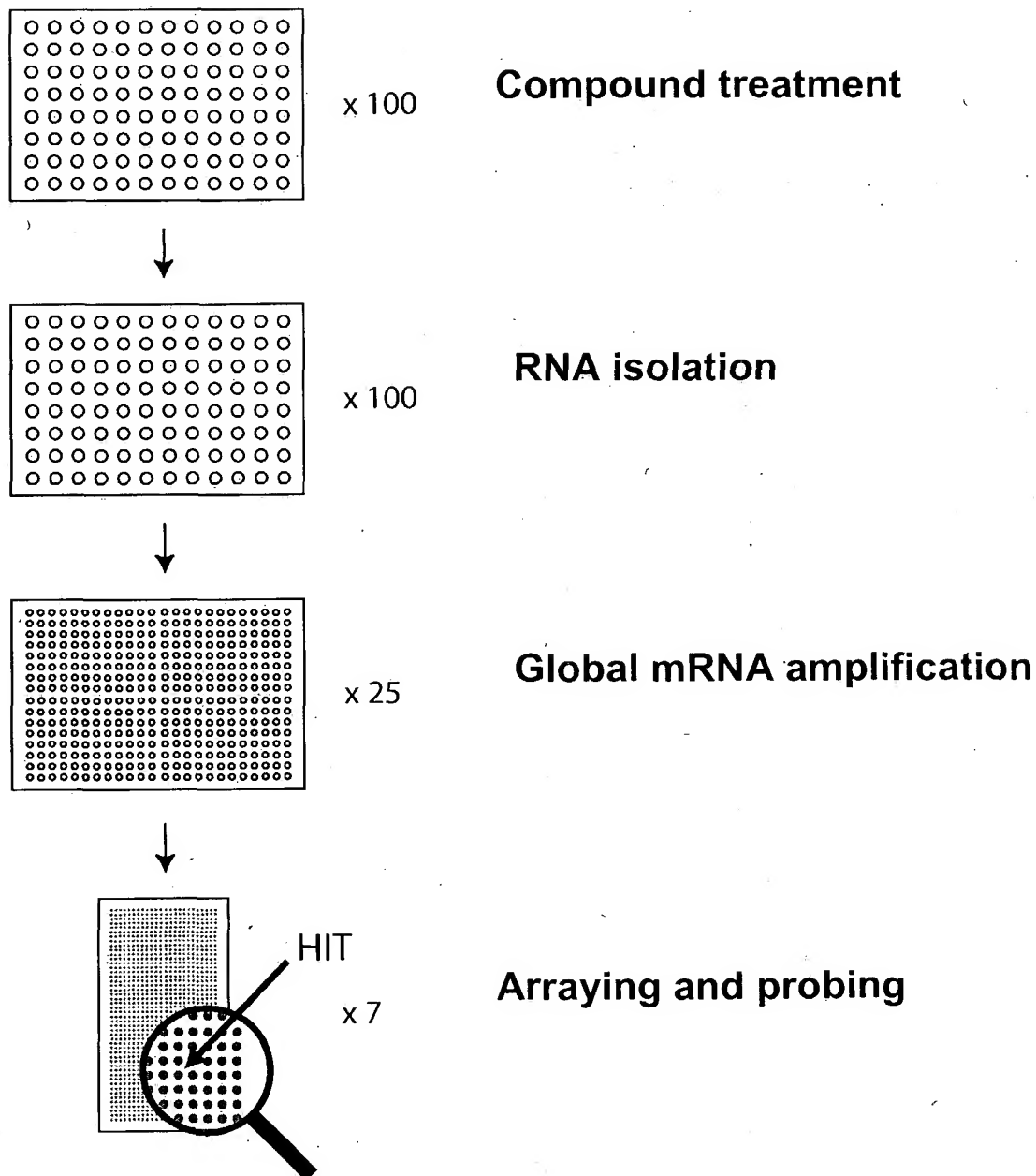


Figure 5

6/12

### Compound Library Screen

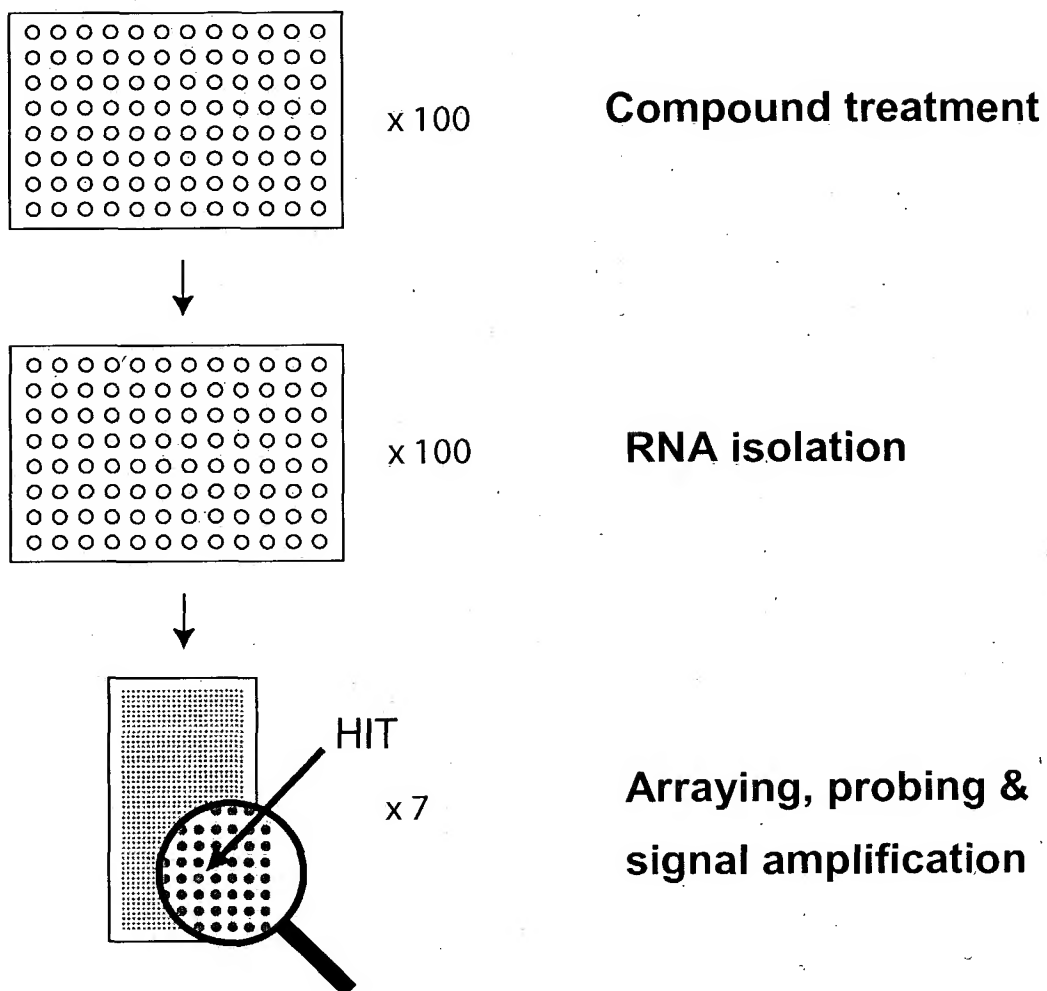
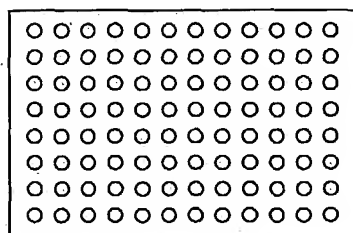


Figure 6

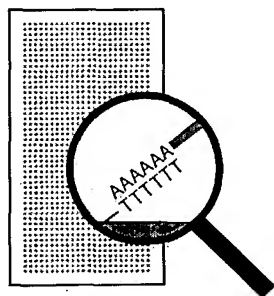
7/12

## Compound Library Screen



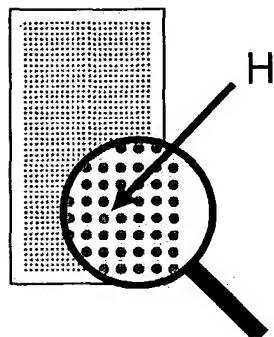
x 100

**Compound treatment**



x 7

**Arraying & RNA isolation**



x 7

**Probing & signal  
amplification**

Figure 7

8/12

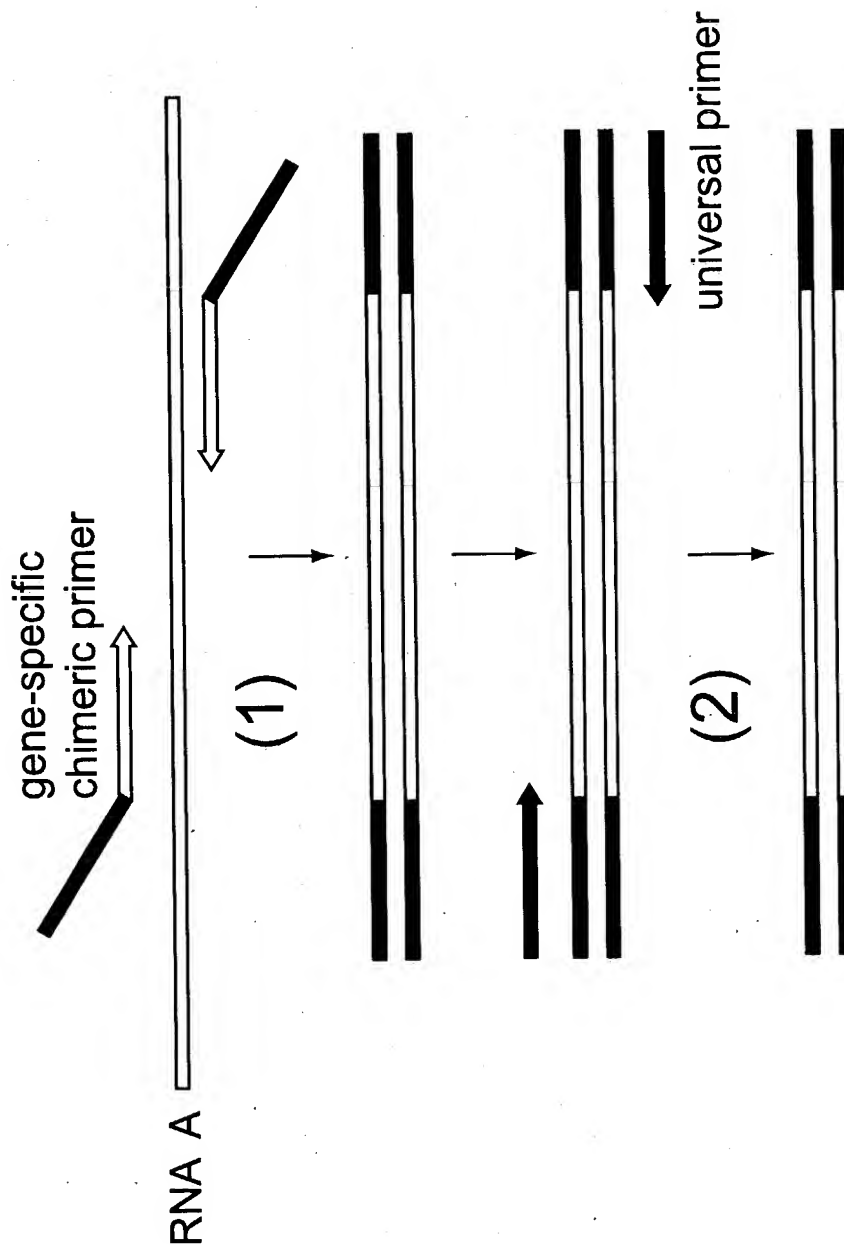


Figure 8A



9/12

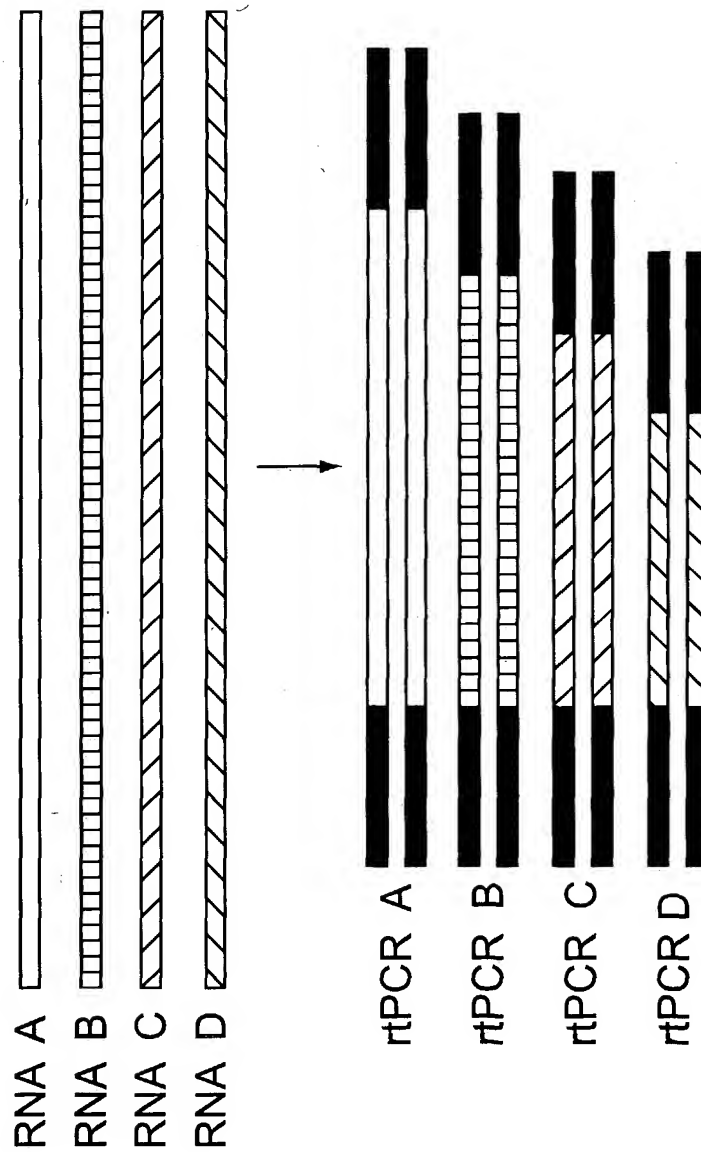


Figure 8B

10/12

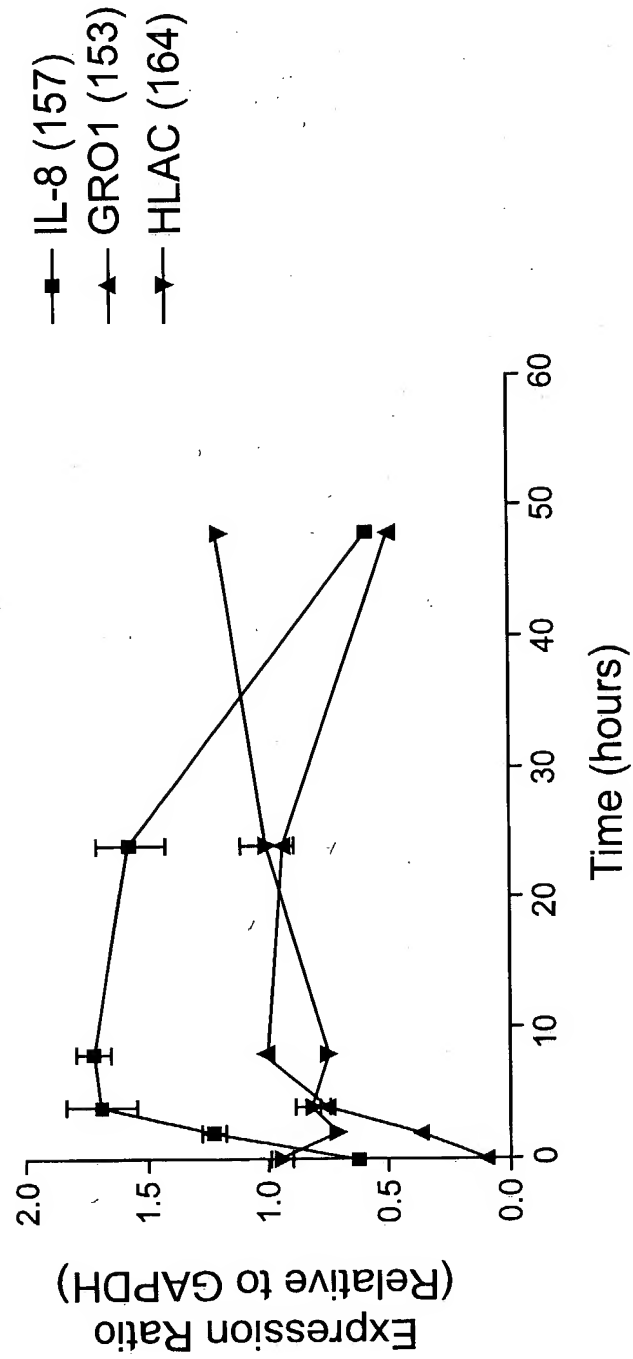


Fig. 9

11/12

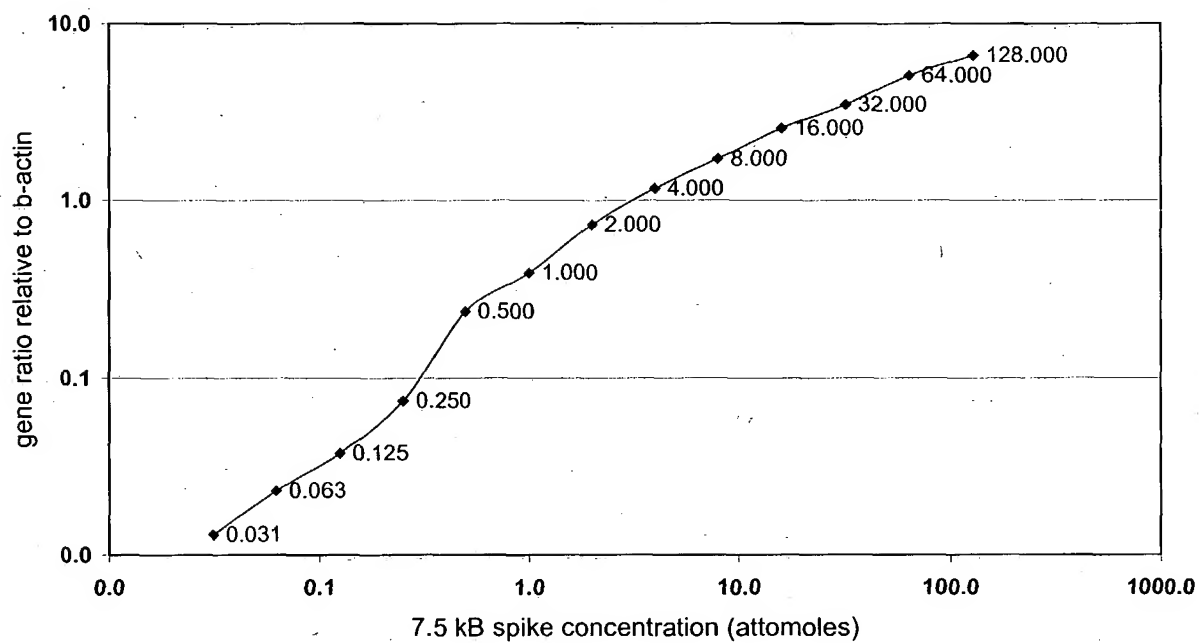


Figure 10

